

05-10-01

RE/A

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PTO/SB/50 (08-00)

Approved for use through 12/30/2000. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents  
Box Reissue  
Washington, DC 20231

Attorney Docket No.	960716RE/TL
First Named Inventor	TATSUTA
Original Patent Number	5,943,448
Original Patent Issue Date (Month/Day/Year)	08/24/99
Express Mail Label No.	EL767484295US

## APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

## APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. Original U.S. Patent currently assigned?  
☒ Yes ☐ No  
(If Yes, check applicable box(es))  
☒ Written Consent of all Assignees (PTO/SB/53)  
☒ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney (PTO/SB/96)

## ACCOMPANYING APPLICATION PARTS

7. ☒ Statement of status/support for all changes to the claims. See 37 CFR 1.173 (c).
8. ☒ Original U.S. Patent for surrender  
☒ Ribbonded Original Patent Grant  
☐ Statement of Loss (PTO/SB/55)
9. ☒ Foreign Priority Claim (35 U.S.C. 119) (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ English Translation of Reissue Oath/Declaration (if applicable)
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. Other: Change of address.....  
Letter to Official Draftsperson  
.....

## 15. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label



Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Thomas Langer				
	Frishauf, Holtz, Goodman, Langer & Chick, P.C.				
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NAME (Print/Type)	Thomas Langer	Registration No. (Attorney/Agent)	27,264
Signature	<i>Thomas Langer</i>	Date	May 9, 2001

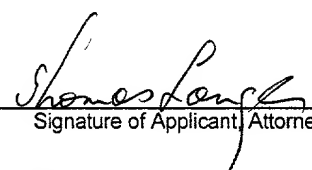
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05/09/01

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REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (Optional) 960716RE/TL		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 24	Total Claims (37 CFR 1.16(j))	(B) 29	**** 5 =	x \$ _____ =		or	x \$ 18 = 90	
(C) 3	Independent claims (37 CFR 1.16(i))	(D) 5	* 2 =	x \$ _____ =			x \$ 80 = 160	
Basic Fee (37 CFR 1.16(h))					\$ _____		\$ 710	
Total Filing Fee					\$ _____	OR	\$ 960	
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ _____ =		x \$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ _____ =		x \$ _____ =	
Total Additional Fee					\$ _____	OR	\$ _____	
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____.</p> <p>A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>06-1378</u>.</p> <p>A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> A check in the amount of \$ <u>960.00</u> to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p style="text-align: center;"><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p>								
May 9, 2001				 Signature of Applicant, Attorney or Agent of Record				
Date				<u>Thomas Langer (27,264)</u> Typed or printed name				

Please type a plus sign (+) inside this box → ☐

PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0531-0035  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>CHANGE OF CORRESPONDENCE ADDRESS</b> <i>Application</i>  Address to: Assistant Commissioner for Patents Washington, D.C. 20231	Application Number	
	Filing Date	
	First Named Inventor	TATSUTA
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	960716RE/TL

Please change the Correspondence Address for the above-identified application to:

☒ Customer Number  →

Type Customer Number here

OR

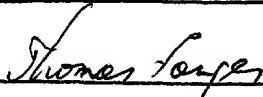
  
**01933**  
PATENT TRADEMARK OFFICE

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Telephone	Fax		

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I am the :

- ☐ Applicant/Inventor.
- ☐ Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or Agent of record.
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_

Typed or Printed Name	Thomas Langer, Esq.	Reg. No. 27,264
Signature		
Date	May 9, 2001	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		

☐ Total of \_\_\_\_\_ forms are submitted.

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<b>REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT</b>		<b>Docket Number (Optional)</b> 960716RE/TL
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Olympus Optical Co., Ltd.		
Patent Number 5,943,448	Date Patent Issued Aug. 24, 1999	
Title of Invention INFORMATION REPRODUCING SYSTEM, INFORMATION RECORDING MEDIUM, AND INFORMATION RECORDING APPARATUS		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u>Olympus Optical Co., Ltd.</u> and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned)		
Signature <i>Thomas Langer</i>	Date May 9, 2001	
Typed or printed name and title of person signing for assignee (if assigned) Thomas Langer Attorney Reg. No. 27,264		

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### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Olympus Optical Co., Ltd.

Application No./Patent No.: 5,943,448 Filed/Issue Date: Aug. 24, 1999

Entitled: INFORMATION REPRODUCING SYSTEM, INFORMATION RECORDING MEDIUM, AND INFORMATION RECORDING APPARATUS

Olympus Optical Co., Ltd., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 8304, Frame 0904, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

May 9, 2001

Date

Thomas Langer

Typed or printed name

Thomas Langer

Signature

Attorney Reg. No. 27,264

Title